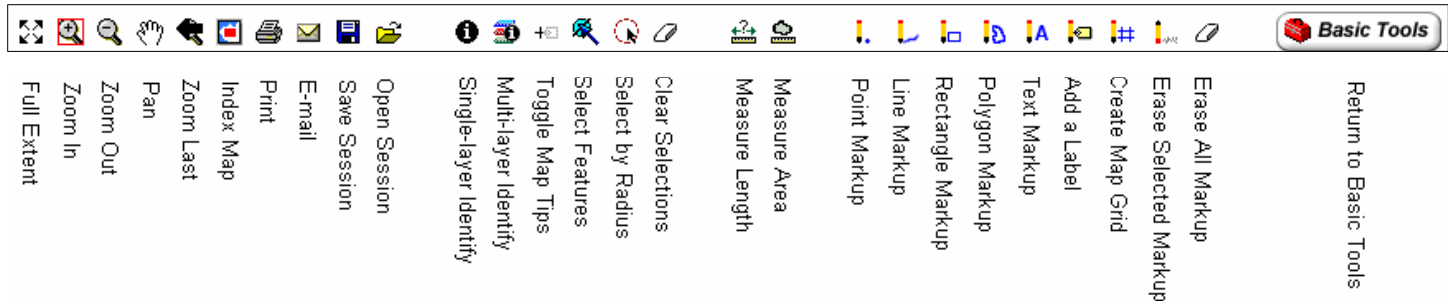


New Advanced Viewer Tools

Click the Advanced Tools button to access these.



The advanced tools toolbar will display.



Full Extent:

Returns you to the initial statewide view.

Zoom In:

Either click once on the map, or click and drag the mouse (move the mouse with the left button pressed) to draw a box around the area you want to zoom into.

Zoom Out:

Click once on the map to zoom back out.

Pan:

Click and drag the mouse on the map to move in any direction. The map will refresh when you release the mouse button.

Zoom Last:

Returns the map to where you were before you last panned or zoomed the map.

Index Map (New):

Shows you where the main map is in relation to the entire state. Click on the index map to move the main to a different location.

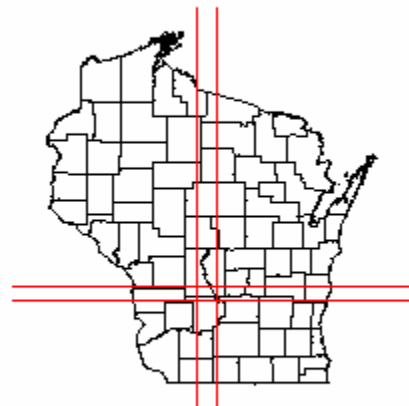
Print:

Gives you a menu of options for creating a PDF version of the current map.

E-Mail:

Gives you a menu of options for sending the current map to someone as an email.

Index Map



This map shows the location that the main map displays. You can click on this map to center the main map at the position clicked.



Save Session (New):

Saves your current map parameters (extent and layers) to a file, which you can download and save on your computer. You can later restore your session by clicking the Open Session.



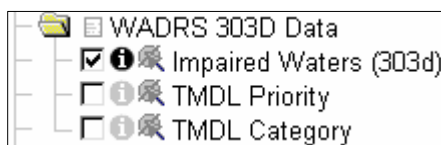
Open Session (New):

Opens a previously saved session. (See above)



Single Layer Identify (New):

Allows you to identify features in a particular layer. Click on this tool, then click on the "i" icon next to the checkbox for a particular layer in the list of layers, then click on a feature of interest on the map.



Multi-layer Identify:

Allows you to identify all of the visible features where you click on the map.

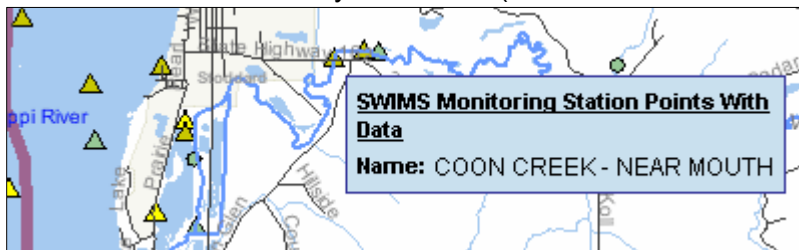


Map Tips (New):

Allows you to identify a feature on the map (without clicking).

Hover the mouse over a feature for about 1 second, and an attribute will appear automatically. As a demonstration, Map Tips are available for the following layers:

- SWIMS Monitoring Station names
- GNIS Point names (Watershed Viewer only)
- Dam names (Watershed Viewer Dam Theme)
- Flood Insurance Study file names (Watershed Viewer Floodplain Theme)



Select Features:

Allows you to select individual features on the map. Click on this tool, then click on the "arrow and circle" icon next to the checkbox for a particular layer in the list of layers, then click on a feature of interest on the map to select it.

Save Session

You can save your current map project to a file on your computer, then return to this project later and pick up where you left off.



Save session now



To restore your session later, click the "Open Session" icon on the toolbar, and specify the location of your stored session file (.ssn).

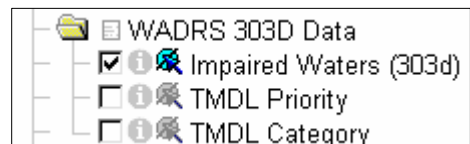
Open Session

Restores a session using a session file previously saved on your computer. Specify the location of the session file (.ssn) on your computer, then press the Open Session button.

Session file (.ssn):

Browse...

Open Session





Select by Radius (New):

Similar to the above. Allows you to select features by clicking on the map, then specifying the radius of a circle. Features in your layer of interest that fall at least partially within the circle will be highlighted, and the circle will be displayed on the map.



Clear Selections:

Clears any selected features on the map.



Measure Length:

Calculates the distances and bearings between points you click on the map, and keeps a running total of all the distances.



Measure Area:

Allows you to calculate the area of a polygon you digitize on the map.



Point Markup:

Allows you to add a star where you click on the map. You can label and/or add a coordinate position to the point, as well.



Line Markup (New):

Allows you to digitize a line on the map by clicking several connected points.



Rectangle

Markup:

Allows you to digitize a rectangle on the map by clicking and dragging the mouse.



Polygon Markup

(New):

Allows you to digitize a polygon on the map by clicking several connected points.



Text Markup:

Allows you to add text where you click on the map.



Add a Label

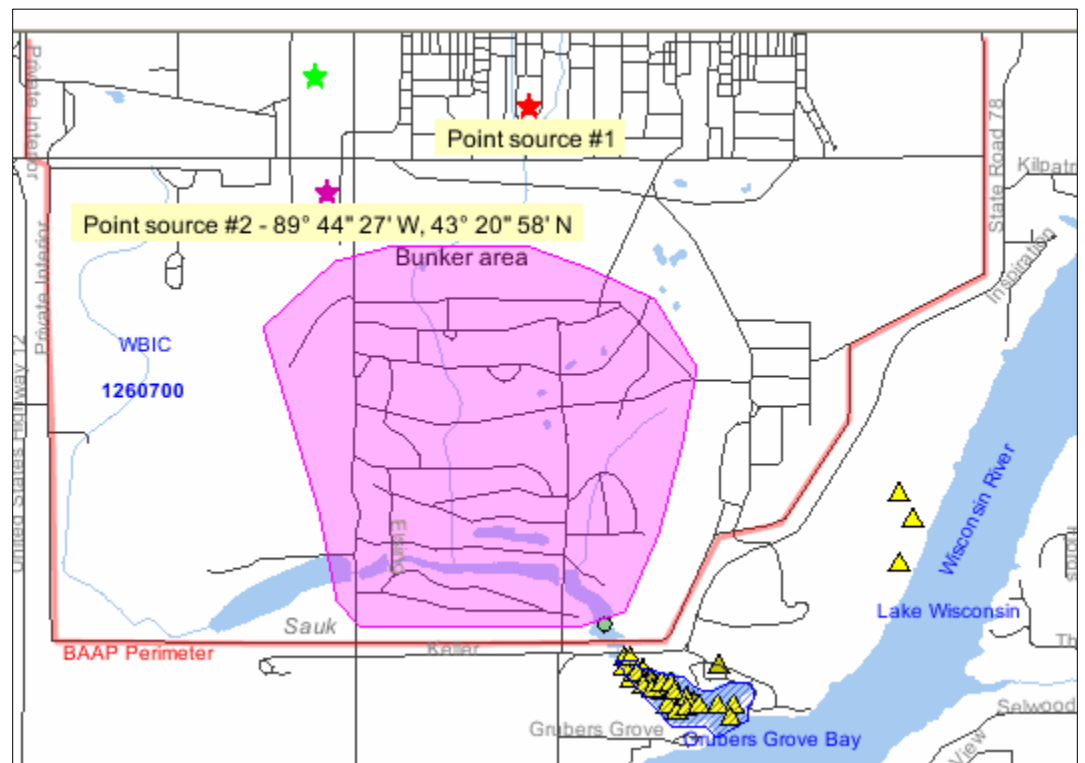
(New):

Allows you to click on a feature on the map, and label it with any available attribute field value.



Create Map Grid (New):

Creates an atlas-style map, allowing you to reference map features by row and column.





Eraser Selected Markup (New):

Allows you to erase individual markup elements on the map by clicking on them.



Eraser All Markup:

Erases all markup elements.

